L13 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN

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TITLE:

An insecticide made from plant extract

specifically used on tobacco

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AB The process to manufacture the title **insecticide** comprises: (1) mixing Tripterygium hypoglaucum, Sophora flavescens, Stemona, Euphorbia helioscopia, Gelsemium elegans, Derris trifoliata, and Craibiodendron yunnanense, baking, pulverizing, and sieving (<20 mesh); (2) extracting

with

chloroform for 1-3 h; (3) refluxing to recover the chloroform till the jelly present; and (4) dissolving the separated jelly with methanol, filtering, and adding the stabilizer, synergist, and emulsifier to obtain the product. The obtained **insecticide** contains kumingshanhaitangjian 50-60, rotenone 8-15, **stemonine** 8-15, matrine 8-15, saponin from Euphorbia helioscopia 4-8, strychnine 4-8, jinyezisu 4-8, and plant HCN 4-8%.

TI An **insecticide** made from plant extract specifically used on tobacco

AB The process